

01-02-01

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Please type a plus (+) sign in this box → ☐

Under the Paperwork Reduction Act of 1995, persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No.	M61.12-0324
First Inventor or Application Identifier	Philipp H. Schmid
Title	CONTEXT FREE GRAMMAR ENGINE FOR SPEECH RECOGNITION
Express Mail Label No.	EL636003915US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Address To:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ *Fee Transmittal Form e.g., PTO/SB17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Sheets **44**]
(preferred arrangement set forth below
- Descriptive title of the invention)
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets **8**]
4. Oath or Declaration [Total Sheets **3**]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (Identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
9. ☐ English Translation Document
10. ☐ Information Disclosure Statement (IDS/PTO - PTO) ☐ Copies of IDS
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
13. ☐ *Small Entity ☐ Statement filed in prior application. Status still proper and desired. (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Request and Cert. Under 35 USC 122 (Non-Pub)
16. ☐ Other: _____

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation -in part (CIP) of prior application No: _____

Prior application information:

Examiner: _____

Group/Art Unit: _____

FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

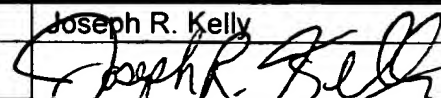
17. CORRESPONDENCE

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	Joseph R. Kelly WESTMAN CHAMPLIN & KELLY				
Address	Suite 1600 - International Centre 900 South Second Avenue				
City	Minneapolis	State	MN	Zip Code	55402-3319
Country	USA	Telephone	(612) 334-3222	Fax	(612) 334-3312

Name (Print/type)	Joseph R. Kelly	Registration No. (Attorney/Agent)	34,847
Signature		Date	12/29/00

12/29/00

12/29/00

12/29/00

12/29/00

FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

First Named Inventor

Philipp H. Schmid

Title

CONTEXT FREE GRAMMAR ENGINE FOR
SPEECH RECOGNITION SYSTEM

Group Art Unit

Examiner Name

Total Amount of Payment \$ 1014

Atty. Docket Number

M61.12-0324

METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.
Westman, Champlin & Kelly, P.A.

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Large Entity Fee	Small Entity Fee	Fee Description
Code	(\$)	Code	(\$)	
101	710	201	355	<input checked="" type="checkbox"/> Utility Filing Fee
106	320	206	160	<input type="checkbox"/> Design Filing Fee
108	710	208	355	<input type="checkbox"/> Reissue Filing Fee
114	150	214	75	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$ 710

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	28	20	8	18	144
Indep.	5	3	2	80	160

Multiple Dependent Claims

** Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee	Small Entity Fee	Large Entity Fee	Small Entity Fee	Description
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple Dependent Claims
109	80	209	40	Reissue Independent Claims over Original Patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$ 304

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
105	130	205	65	Surcharge - Late filing fee or oath	
127	50	227	25	Surcharge - Late provisional Filing Fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For Filing a Request for Reexamination	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	280	945	Extension for reply within fifth month	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
140	110	240	55	Petition to Revive - unavoidable	
141	1,240	241	620	Petition to Revive - unintentional	
142	1,270	242	650	Utility/Reissue issue fee (inc. advance copies)	
143	470	243	250	Design issue fee (inc. advance copies)	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) _____

Subtotal (3) \$

Signature

(Joseph R. Kelly)

Reg. No. 34,847

Date

Deposit Account No. 23-1123

WESTMAN, CHAMPLIN & KELLY

A PROFESSIONAL ASSOCIATION

NICKOLAS E. WESTMAN
JUDSON K. CHAMPLIN
JOSEPH R. KELLY
STEVEN M. KOEHLER
DAVID D. BRUSH
JOHN D. VELDHUIS-KROEZE
DEIRDRE MEGLEY KVALE
THEODORE M. MAGEE
PETER S. DARDI, Ph.D.
CHRISTOPHER R. CHRISTENSON
JOHN A. WIBERG
BRIAN D. KAUL

SUITE 1600 - INTERNATIONAL CENTRE
900 SECOND AVENUE SOUTH
MINNEAPOLIS, MINNESOTA 55402-3319

PATENT, TRADEMARK, COPYRIGHT
LAW AND RELATED ISSUES
(612) 334-3222 TELEPHONE
(612) 334-3312 FACSIMILE

ROBERT M. ANGUS
SENIOR COUNSEL

VISALA CHEPURI GOSWITZ, Ph.D.
PATENT AGENT

Express Mailing No. : EL636003915US
Date of Deposit: December 29, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: New U.S. Patent Application of:
Applicant: Philipp H. Schmid et al.
For : CONTEXT FREE GRAMMAR ENGINE FOR SPEECH
RECOGNITION SYSTEM
Our File : M61.12-0324

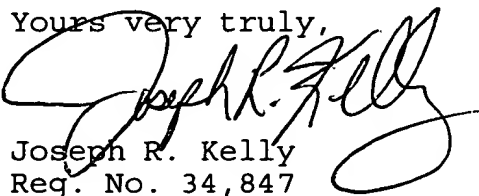
Dear Sir:

Enclosed for filing are the following papers in connection
with the above-identified patent application:

1. Complete specification and claims.
 34 pages Specification
 9 pages claims
 1 page Abstract
2. Executed Combined Declaration and Power of Attorney
 (3 pages).
3. 8 sheets of drawings.
4. Fee Calculation Sheet (Duplicate)
5. Filing Fee (\$1014.00) Check Enclosed.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of December 29, 2000 is respectfully requested. The enclosed materials are being sent "Express Mail Post Office to Addressee" as of the date of this letter.

Yours very truly,


Joseph R. Kelly
Reg. No. 34,847

JRK:slg
Enc.